

15. (Currently amended) The method of claim 7, wherein step c.) is carried out by summing the a progressive surface and regressive surface design sag values according to the following equation:

$$Z(x, y) = \sum a_i Z_i (x, y) \oplus$$

wherein Z is the composite surface sag value departure from a base curvature at point (x, y), Z_i is the sag departure for the i th surface to be combined at point (x, y) and a_i are coefficients.

REMARKS

Reconsideration of the application in view of the foregoing amendments and following remarks is respectfully requested. The Examiner noted that Applicant failed to amend the first sentence of the specification to reference the earlier application from which this application claims priority. The specification is hereby amended to include the reference to the priority application.

The Examiner objected to the specification because of an absent number for Figure 1 and description of Figure 4b. Applicant hereby amends the specification to include the absent number and description. Withdrawal of the objection is respectfully requested.

The Examiner objects to claims 7 through 10, 12 and 15 on a variety of bases. Applicant hereby amends the claims to overcome the objection and withdrawal of the objections is respectfully requested.

The sole exception is that of the objections to claims 8 through 10. The Examiner objects to the use of the terms "hard design" and "soft design" in the claims and suggests adding into the claims a reference to hard and soft lens materials. Applicant defines the terms hard design and soft design at page 8, lines 6 through 8 of the specification. Given the definitions provided for these terms in the specification, Applicant requests withdrawal of the objection to claim 8.

The Examiner rejected claim 15 under 35 U.S.C. § 112, first paragraph based on the use of the term "I" in the equation. The claim is hereby amended to delete the "I," which was inadvertently included in the equation of claim 15 due to a typographical error. Withdrawal of the section 112, first paragraph rejection is respectfully requested.

The Examiner rejected claim 13 under 35 U.S.C. § 112, first paragraph based on its dependency from canceled claim 5. The dependency of claim 13 is hereby amended and withdrawal of the section 112, first paragraph rejection is respectfully requested.

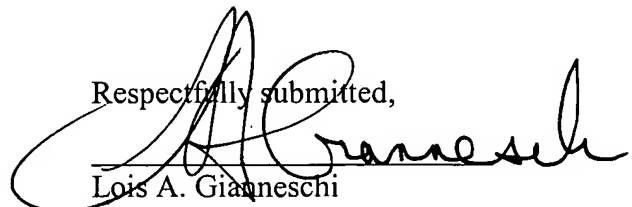
The Examiner rejected claims 7 through 14 under 35 U.S.C. § 102(d) based in Japanese reference No. 2000-249922. Applicant hereby amends the claims as suggested by the Examiner to clarify the claimed invention. Withdrawal of the Section 102(d) rejection is respectfully requested.

Applicant respectfully submits that the claims, as amended, are in condition for allowance. Entry of the amendments, withdrawal of the objections and rejections, and allowance of the claims are respectfully requested.

Date: August 23, 2004

Johnson & Johnson
Law Department
One Johnson & Johnson Plaza
New Brunswick, New Jersey 08933

Respectfully submitted,



Lois A. Gianneschi
Reg. No. 35,519
Attorney for Applicant
(732) 524-6351